

- 3.14 THE LOCATION OF ALL TELEPHONE, ELECTRICAL AND SPECIAL OUTLETS ARE TO BE REVISED AND APPROVED BY MANCINI \* DUFFY PRIOR TO INSTALLATION.
- 3.15 ALL ELECTRICAL AND TELEPHONE WIRING CONDUIT SHALL BE CONCEALED IN PARTITIONS, CEILING AND/OR RAISED FLOORS.
- 3.16 ALL ELECTRICAL BOXES SHALL BE FITTED WITH EXTENSION COLLARS IF REQUIRED.
- 3.17 CONVENIENCE RECEPTACLES SHALL BE DUPLEX TYPE RATED 15 AMPERES, 125 VOLTS, GROUNDED UNLESS OTHERWISE NOTED.
- 3.18 ALL FLUORESCENT FIXTURES SHALL BE PROVIDED WITH TYPE "T" BALLASTS AS REQUIRED BY ELECTRIC CODE.
- 3.19 THE GENERAL AND ELECTRICAL CONTRACTORS SHALL CHECK ALL CEILING HEIGHTS AND CEILING PLENUM CONDITIONS FOR CLEARANCE OF DUCT WORK, LIGHTING AND OTHER OBSTRUCTIONS TO ASSURE THE FINISHED CEILING HEIGHT SHOWN ON MANCINI \* DUFFY DRAWINGS. ANY DISCREPANCY WILL BE BROUGHT TO MANCINI \* DUFFY'S ATTENTION IMMEDIATELY.
- 3.20 ALL RECESSED FIXTURES SHALL BE SET FLUSH WITH ACOUSTIC TILE CEILING, AS RECOMMENDED BY MANUFACTURERS.
- 3.21 THE CONTRACTOR SHALL COORDINATE ANY AND ALL ELECTRICAL WORK OR LIGHTING INSTALLATION WITH MILLWORK AS REQUIRED.
- 3.22 ALL NEW FLUORESCENT LAMPS AND RECESSED FIXTURES SHALL BE FURNISHED BY THE CONTRACTOR, UNLESS OTHERWISE NOTED. LAMP TYPES SHALL BE AS RECOMMENDED BY THE MANUFACTURER, OR AS SPECIFIED ON DRAWINGS.
- 3.23 EXIT LIGHTS SHALL BE PROVIDED AS REQUIRED BY GOVERNING REGULATIONS AND AS SHOWN ON DRAWINGS.
- 3.24 DISCONNECT AND REMOVE ALL DESIGNATED EXISTING WIRING, JUNCTION BOXES AND EXPOSED CONDUITS NOT BEING RETAINED OR REVISED. WIRES SHOULD BE TERMINATED AT THE NEAREST RECEPTACLE WHICH IS TO REMAIN.
- 3.25 PROVIDE DRAG LINES FROM EACH INDIVIDUAL COMMUNICATION DATA OUTLET TO ABOVE HUNG CEILING OR TELEPHONE CLOSET AS REQUIRED.

#### CEILING NOTES

- 4.01 THE GENERAL CONTRACTOR SHALL PROVIDE NEW CEILING SYSTEM AS SHOWN ON MANCINI \* DUFFY DRAWINGS.
- 4.02 CEILING IN ALL AREAS UNLESS OTHERWISE NOTED SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS, AND NEW YORK CITY BLDG. CODES.
- 4.03 PROVIDE OR REPAIR BREAK IN THE CEILING HEIGHTS CREATED BY THE INSTALLATION AND/OR ALTERATION OF HEATING, VENTILATING, AIR CONDITIONING OR MECHANICAL DUCTS, PIPING OR OTHER EQUIPMENT SHALL BE AS PER DETAILS SHOWN ON MANCINI \* DUFFY DRAWINGS.
- 4.04 CONTRACTOR SHALL NOTIFY MANCINI \* DUFFY OF ANY POSSIBLE INTERFERENCES BEFORE PROCEEDING WITH INSTALLATION.
- 4.05 NO CEILING TILES SHALL BE INSTALLED UNTIL THE BUILDING MANAGEMENT HAS HAD AN OPPORTUNITY TO INSPECT THE AREAS TO ASCERTAIN THAT ALL DUCT WORK, PLUMBING, ELECTRICAL, ETC., HAS BEEN INSTALLED AND THAT ALL FIREPROOFING HAS BEEN PROPERLY REINSTALLED ON ANY EXPOSED STEEL.
- 4.06 PRIOR TO CLOSING UP ANY CEILING, ALL PLENUM SYSTEMS (HVAC, PLUMBING AND ELECTRICAL) SHALL BE INSPECTED AND WHERE REQUIRED, TESTED BY CONTRACTORS, ENGINEERS, AND BY THE AUTHORITIES HAVING JURISDICTION TO THEIR PROPER INSTALLATION AND FUNCTION.
- 4.07 THE GENERAL CONTRACTOR SHALL COORDINATE TELEPHONE/SIGNAL CABLE INSTALLATION WITH RELEVANT COMMUNICATIONS CONTRACTOR PRIOR TO COMPLETION OF CEILING WORK.
- 4.08 SUSPENSION MEMBERS SHALL BE OF SUFFICIENT STRENGTH AND RIGIDITY TO CARRY ACoustical UNITS IN A TRUE AND LEVEL PLANE WITHOUT EXCEEDING A DEFLECTION OF 1/320 IN. OF THEIR SPAN. SUSPENSION MEMBERS MUST BE ABLE TO CARRY 200 LBS. PER LINEAL FOOT. PER LATE CODE RS. 5-154.5-6.1, 2-1.2
- 4.09 PROVIDE OR REPAIR BREAK IN THE CEILING HEIGHTS CREATED BY THE INSTALLATION AND/OR ALTERATION OF HEATING, VENTILATING, AIR CONDITIONING OR MECHANICAL DUCTS, PIPING OR OTHER EQUIPMENT SHALL BE AS PER DETAILS SHOWN ON MANCINI \* DUFFY DRAWINGS.
- 4.10 HUNG CEILING HEIGHTS SHALL BE AS SHOWN ON "CONSTRUCTION PLANS", "REFLECTED CEILING PLANS" AND "CONSTRUCTION DETAIL DRAWINGS". ANY DEVIATION FROM HEIGHTS SHOWN WILL BE SUBMITTED TO MANCINI \* DUFFY FOR APPROVAL.
- 4.11 IN THE CONCEALED SPLINE INSTALLATION THE GENERAL CONTRACTOR SHALL PROVIDE A CEILING TILE AND CUT THE SAME TO AVOID "SLIVERS" PIECES WHEN AN ACOUSTIC CEILING TILE LINE-UP ENDS 2" OR LESS FROM A PARTITION.
- 4.12 THE GENERAL CONTRACTOR SHALL CLOSELY COORDINATE THE CEILING WORK WITH THAT OF THE CABINET, PLUMBING, HVAC, ELECTRICAL WORK, AND THE TELEPHONE COMPANY WHEREVER THEIR RESPECTIVE WORK IS CONTIGUOUS.
- 4.13 IN THE CONCEALED SPLINE INSTALLATION THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL CEILING ACCESS TILE IN ACOUSTIC CEILINGS TO FURNISH ACCESS FOR INSPECTION MAINTENANCE TO ALL AIR CONDITIONING, PLUMBING, TELEPHONE AND ELECTRICAL CONTROLS REQUIRING ACCESS. LOCATION "TIPS" SHALL BE PROVIDED AT THESE LOCATIONS ACCORDING TO CEILING MANUFACTURER.
- 4.14 THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL CEILING ACCESS PANELS REQUIRED IN PLASTER CEILING USING "MILCOR" STYLE K SIZE OF ACCESS DOOR SHALL BE DETERMINED BY CONTRACTORS WHOSE WORK NECESSITATES ACCESS. LOCATION OF ACCESS DOOR IS TO BE APPROVED BY MANCINI \* DUFFY.
- 4.15 THE CEILING TILE JOINTS SHALL BE ALIGNED PERFECTLY WITH RECESSED LIGHTING FIXTURES.
- 4.16 ALL JOINTS IN THE TILE FIELD SHALL BE SQUARE, LEVEL AND PERFECTLY ALIGNED WITH EACH OTHER AND WITH THE BUILDING FIXTURES.
- 4.17 CEILING IN CLOSETS SHALL BE OF THE SAME HEIGHTS AND CONSTRUCTION AS THAT OF ADJOINING SPACE, EXCEPT AS OTHERWISE NOTED.
- 4.18 THE GENERAL CONTRACTOR SHALL PROVIDE CUTOUTS AND OTHER SPECIAL PROVISIONS IN ACOUSTICAL WORK AS REQUIRED FOR LIGHTING FIXTURES, REGISTERS, DIFFUSERS AND OTHER INSERTED ITEMS.
- 4.19 IN GENERAL, WITHIN EACH AREA, THE CEILING WORK REQUIREMENTS SHALL BE EXECUTED IN SUCH A MANNER AS TO PROVIDE A CONTINUOUS, MATCHING AND ALIGNING CEILING. THE FINAL CEILING INSTALLATION SHALL BE FREE OF ALL VISUAL DEFECTS.
- 4.20 CONTRACTOR SHALL PROVIDE GYPSUM BOARD CEILING IN SPACES SHOWN ON THE PLANS GYPSUM BOARD THICKNESS SHALL BE 5/8", TAPED, SPACKLED AND PAINTED (COLOR PER FINISH SCHEDULE).
- 4.21 CONTRACTOR SHALL PROVIDE ANY REQUIRED EXPANSION JOINTS IN GYPSUM BOARD CEILING AREAS. WHEREVER POSSIBLE EXPANSION JOINTS SHALL BE CONCEALED BEHIND CROWN MOULDINGS. WHEREVER JOINTS ARE UNAVOIDABLE, THEIR LOCATION SHALL BE APPROVED BY MANCINI \* DUFFY.
- 4.22 ALL AIR CONDITIONING SUPPLY DIFFUSERS AND RETURN AIR GRILLS SHALL BE SQUARE OR RECTANGULAR TYPE, FINISH AS SPECIFIED ON DRAWINGS. THESE ARE TO BE INSTALLED IN THE CENTER OF CEILING TILE UNLESS OTHERWISE NOTED.
- 4.23 SUPPLY DIFFUSERS AND RETURN AIR GRILLS ARE SHOWN FOR LOCATION ONLY. REFER TO ENGINEERING DRAWINGS FOR SPECIFICATIONS.
- 4.24 ALL SPRINKLER HEADS, SMOKE DETECTORS AND SPEAKERS LOCATED IN THE CEILING TILES SHALL BE CENTERED ON THE CEILING TILES IN NORTH-SOUTH AND EAST-WEST DIRECTION UNLESS OTHERWISE NOTED.

#### PAINT AND WALLCOVERING NOTES

- 5.01 ALL PAINT TO BE P-1 UNLESS OTHERWISE NOTED.
- 5.02 ALL WALLS SHALL BE EGGSHELL FINISH UNLESS OTHERWISE NOTED.
- 5.03 ALL PLASTER CEILING SHALL BE PAINTED FLAT WHITE UNLESS OTHERWISE NOTED.
- 5.04 ALL DRAPERY POCKETS SHALL BE PAINTED TO MATCH CEILING.
- 5.05 WALLS SHALL INCLUDE SURFACES FROM FLOOR TO CEILING, INCLUDING PILASTERS, FASCIAS, JAMBES, BUCKS REVEALS, RETURNIS, AND ALL VERTICAL SURFACES NOT INCLUDED IN THE CEILING.
- 5.06 CEILING FOR PAINT SHALL INCLUDE THE GENERAL SURFACE OF THE CEILING, BREAKS DRAPERY POCKETS, ETC.
- 5.07 PAINT COLORS SHALL BE SPECIFIED BY MANCINI \* DUFFY AND THE GENERAL CONTRACTOR SHALL SUBMIT SAMPLES (12" X 12") FOR APPROVAL BY MANCINI \* DUFFY.
- 5.08 ALL WALLS AND CEILING SHALL BE PROPERLY PREPARED, SPACKLED, SANDED, ETC., TO PROVIDE A PERFECTLY SMOOTH FINISH AND SURFACE, REMOVE EXISTING WALLCOVERING AS REQUIRED TO PREPARE WALLS.
- 5.09 ALL HARDWARE AND DEVICE COVERS SHALL BE REMOVED PRIOR TO PAINTING AND SHALL BE REINSTALLED AFTER COMPLETION OF WORK.
- 5.10 ALL METAL DOORS, BUCKS AND CONVECTOR ENCLOSURES TO BE PAINTED IN A SEMI-GLOSS ENAMEL FINISH.
- 5.11 ACCESS PANELS AND ACCESS DOORS SET INTO WALLS AND COLUMNS TO BE PAINTED SAME COLOR AS WALLS THEY ARE SET INTO IN A SEMI-GLOSS ENAMEL FINISH.
- 5.12 THE CONTRACTORS SHALL, UPON COMPLETION, REMOVE ALL PAINT FROM WHERE IT WAS NOT INTENDED.
- 5.13 THE CONTRACTOR SHALL USE LATEX BASE PAINT IN COLORS SELECTED BY MANCINI \* DUFFY UNLESS OTHERWISE NOTED. HE SHALL PROPERLY PREPARE ALL SURFACES TO RECEIVE ONE (1) PRIME COAT, AND ONE (2) FINISH COATS OF PAINT IN COLOR SELECTED BY MANCINI \* DUFFY.
- 5.14 THE CONTRACTOR SHALL INSTALL WALLCOVERING WHERE DESIGNATED. WALLCOVERINGS SHALL BE SMOOTH, WITH NO WRINKLES, BUBBLES OR LOOSE EDGES. ALL PASTE AND BRUSH MARKS SHALL BE THOROUGHLY REMOVED. WALLCOVERING ADJOINING WOOD OR METAL TRIM SHALL BE CUT STRAIGHT AND SQUARE. ALL WORKMANSHIP WHICH IS NOT JUDGED TO BE FIRST QUALITY, WILL NOT BE ACCEPTED BY MANCINI \* DUFFY.
- 5.15 WHERE WALLCOVERINGS TERMINATE AT AN OUTSIDE CORNER OF A PARTITION AND MEETS DISSIMILAR WALLCOVERING OR A PAINTED SURFACE, A METAL STOP BEAD SHALL BE INSTALLED TO INSURE A CLEAN AND PLUMB INSTALLATION.
- 5.16 ALL EXISTING LOOSE PAINT SHALL BE REMOVED AND SPACKLED OR PLASTER PATCHED.
- 5.17 EXISTING UNEVENNESS IN ALL PARTITIONS SHALL BE SANDED OR CHIPPED AWAY AND SURFACES PLASTER-PATCHED OR SPACKLED TO INSURE A PERFECTLY FINISH PAINT COAT. MANCINI \* DUFFY SHALL APPROVE PRIOR TO THE APPLICATION FINISH PAINT COAT.
- 5.18 THE CONTRACTOR SHALL INCLUDE SEMI-GLOSS PAINTING OF ALL SHOP PRIMED WOODWORK IN HIS WORK, AS INDICATED ON REFERENCED DETAILS.
- 5.19 THE CONTRACTOR \* MANCINI \* DUFFY SHALL EXAMINE ALL AREAS OF CONSTRUCTION AFTER COMPLETION OF WORK BY ALL TRADES (INCLUDING TELEPHONE INSTALLATION, FLOORING, ETC.) AND INDICATE ALL NECESSARY "TOUCH-UP" PAINTING AND/OR PATCHING.
- 5.20 THE GENERAL CONTRACTOR SHALL RESERVE/ORDER SPECIFIED MATERIALS UPON BEING AWARDED THE CONTRACT TO AVOID DELAYS.
- 5.21 ALL DOOR BUCKS TO BE PAINTED THE SAME COLOR AS DOORS UNLESS OTHERWISE NOTED.
- 5.22 WALL COVERING SHALL BE PASTED TO THE SURFACE WITH SEAMS HUNG VERTICALLY, AND ALL SEAMS BUTTED. HORIZONTAL SEAMS WILL NOT BE ACCEPTED.

#### RESILIENT FLOORING AND WALL BASE NOTES

- 6.01 ALL NEW FLOOR TILE SHALL BE 1/8" THICK VINYL COMPOSITION UNLESS OTHERWISE NOTED, FURNISHED AND INSTALLED BY THE GENERAL CONTRACTOR.
- 6.02 ALL WORKMANSHIP SHALL BE OF THE BEST QUALITY AND WHEN THE WORK IS COMPLETE, IT SHALL BE FREE FROM BUCKLES, BUBBLES, OPEN JOINTS OR OTHER IMPERFECTIONS. SEAMS SHALL BE KEPT IN ACCURATE ALIGNMENT ALONG BOTH COORDINATES. TILE HAVING CHIPPED OR ROUNDED CORNERS WILL BE REJECTED AND IF LAID, SHALL BE REMOVED AND REPLACED WITH ACCEPTABLE TILE AT CONTRACTORS EXPENSE.
- 6.03 TILE SHALL BE LAID IN SQUARE PATTERN WITH COURSES PARALLEL TO WALLS, UNLESS OTHERWISE INDICATED ON DRAWINGS. THE TILE SHALL BE SECURELY CEMENTED AND SHALL BE LAID WITH TIGHT BUTT JOINTS. THE ADHESIVE SHALL BE AS RECOMMENDED BY TILE MANUFACTURER AND APPLIED PER ADHESIVE MANUFACTURER.
- 6.04 SPACES BEING SURFACED SHALL BE CLOSED TO TRAFFIC AND OTHER WORK DURING THE LAYING RESILIENT FLOORING.
- 6.05 GENERAL CONTRACTOR TO EXAMINE SUB-FLOORS FOR CONFORMANCE TO FINISH AND CLEANLINESS REQUIREMENTS FOR EXECUTION OF RESILIENT FLOORING.
- 6.06 GENERAL CONTRACTOR TO INSTALL UNDERLAYMENT TO RECEIVE RESILIENT WHEN SUB-FLOORING PLANE OF SURFACE VARIES MORE THAN 1/8" IN ANY 6 FEET DISTANCE OR MORE THAN 1/8" IN ONE FOOT DISTANCE.
- 6.07 UNDERLAYMENT PATCHING COMPOUND SHALL BE LATEX TYPE AS RECOMMENDED IN THE PUBLISHED LITERATURE OF THE APPROVED RESILIENT FLOORING MANUFACTURER AND APPROVED BY MANCINI \* DUFFY.
- 6.08 ADHESIVE FOR RESILIENT FLOORING SHALL BE WATER PROOF TYPE AS RECOMMENDED IN THE PUBLISHED LITERATURE OF THE APPROVED RESILIENT FLOORING MANUFACTURER AND APPROVED BY MANCINI \* DUFFY.
- 6.09 RESILIENT FLOORING MATERIALS SHALL BE FURNISHED FROM SINGLE RUNS. PLAIN COLORS SHALL BE UNIFORM THROUGHOUT IN COLOR. THE VARIATIONS FROM PIECE TO PIECE WITH VARIATED COLORS SHALL NOT BE SO WIDE AS TO MAR THE DECORATIVE VALUE OF THE FLOOR.
- 6.10 ALL MASONRY WALLS AND DRYWALLS SHALL HAVE 4" STRAIGHT BASE IN CARPETED AREAS AND 4" COVE BASE IN TILED AREAS.
- 6.11 BASE SHALL BE PROVIDED IN STANDARD 4' PRECUT LENGTHS WITH PREMOULDED EXTERNAL AND INTERNAL CORNERS. COILED STACK SHALL NOT BE ACCEPTABLE.
- 6.12 BASE SHALL BE SET IN LENGTHS LONGEST AVAILABLE LENGTHS WITH NO PIECES LESS THAN 12" LONG.
- 6.13 AFTER INSTALLATION CLEAN WORK TO REMOVE SPOTS OF ADHESIVE AND SURFACE STAINS. REMOVE WASTE MATERIAL FROM BUILDING AND LEAVE FLOORS BROOM CLEAN AND IN GOOD CONDITION.
- 6.14 WHEN DIRECTED AFTER CLEANING STRIP FLOORS OF ANY PROTECTIVE COATINGS AND APPLY TWO COATS OF WAX AS PER MANUFACTURER'S SPECIFICATIONS, TO ALL RESILIENT MATERIALS IF NOT PREPARED.
- 6.15 PROVIDE AND MAINTAIN PROTECTION FOR RESILIENT FLOORING INSTALLATION TO PREVENT DAMAGES. REMOVE PROTECTION WHEN DIRECTED OR AT THE FINAL ACCEPTANCE OF WORK.
- 6.16 THE GENERAL CONTRACTOR IS TO RESERVE AND ORDER SPECIFIED TILES UPON BEING AWARDED THE CONTRACT TO AVOID DELAYS.

#### CARPET NOTES

- 7.01 THE CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR ETC. NECESSARY FOR FURNISHING AND INSTALLATION OF CARPETING AS INDICATED ON MANCINI \* DUFFY DRAWINGS, HEREIN SPECIFIED, AND AS REQUIRED BY CONDITIONS FOR PROPER PERFORMANCE AND COMPLETION. ITEMS OF NO CONSIDERATION, BUT NOT LIMITED TO THE FOLLOWING:
- BROADLOOM CARPET
  - CARPET TILES
  - UNDERLAY CUSHION
  - SEAMING
  - INSTALLATION
  - REDUCING STRIPS
  - ACCESSORIES
  - MANUFACTURERS RECOMMENDED ADHESIVES
  - FLASH PATCHING (DUE TO FLOORING LEVEL DIFFERENCE)
  - TRANSITION FLASH PATCHING
- 7.02 THE CONTRACTOR SHALL CHECK ALL FIELD CONDITIONS AND BE TOTALLY RESPONSIBLE FOR TOTAL YARDAGE REQUIREMENTS.
- 7.03 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SCHEDULING, RECEIVING, THE MANUFACTURER AND PLACEMENT (INCLUDING HOISTING) OF GOODS TO THE BUILDING WHERE THE INSTALLATION IS SCHEDULED. IT SHALL BE RESPONSIBILITY TO CHECK THE RULES AND REGULATIONS GOVERNING THE PREMISES INCLUDING THE FOLLOWING:
- DATES AND TIMES OF DELIVERY, INCLUDING ANY OVERTIME CHARGES
  - VERIFICATION OF DIMENSIONS, CLEARANCES, AND CONDITIONS AT SITE AND LOADING CAPACITY OF ELEVATORS, DOORWAYS, OR WINDOWS OPENINGS ETC.
- 7.04 THE CONTRACTOR SHALL PROVIDE SUITABLE PROTECTION FOR ANY VERTICAL SURFACES THAT MAY BE DAMAGED IN ANY WAY BY CARPET INSTALLATION.
- 7.05 INSTALLATION - BROADLOOM GLUE DOWN
- ALL SUBFLOORING SHALL BE THOROUGHLY DRY, BROOM CLEAN AND FREE OF OIL, WAX, DIRT, PLASTER DROPPING OR ANY MATERIAL THAT INTERFERES WITH THE PROPER ADHESION BETWEEN THE CARPET SUB-FLOOR SURFACE AND PATCHING COMPOUND.
  - ALL CRACKS AND HOLES IN THE SUB-FLOOR SHALL BE FILLED WITH L. ASTIC OR EQUAL LATEX FLOOR PATCHING COMPOUND.
  - ALL SUB-FLOOR SURFACES SHALL BE FLASH PATCHED AS RECOMMENDED BY MANUFACTURER FOR ENHANCED SUBSTANCES.
  - THE CARPET SHALL BE INSTALLED USING KNEE KICKERS ALONG EDGES.
- 7.06 IN ALL AREAS WHERE CARPET MEETS RESILIENT FLOOR TILE, THE CONTRACTOR SHALL PROVIDE AND INSTALL A REDUCING STRIP COLOR AND FINISH AS SPECIFIED BY MANCINI \* DUFFY.
- 7.07 INSTALLATION - BROADLOOM OVER PADDING
- UNDERLAY CUSHION MATERIAL SHALL BE LAID IN THE LARGEST LENGTH WITH A MINIMUM OF SECTIONS, LAID SMOOTH AND EVEN. ENTIRE AREAS WHICH ARE SCHEDULED TO RECEIVE CARPET, ALONG WALLS, VERTICAL SURFACES OR PROJECTIONS AND OR EDGE STRIPS. LENGTHS TO BE AS LONG AS PRACTICAL.
  - UNDERLAYING CUSHION SHALL BE CEMENTED TO THE FLOOR. APPROVED WATERPROOF ADHESIVE TO PREVENT SHIFTING AND AS RECOMMENDED BY CARPET MANUFACTURER. ALL EDGES BE SOLID APPLICATION OF ADHESIVE.
  - LAY OUT UNDERLAY CUSHION SEAMS SO THAT CARPET SEAM COINCIDE WITH THEM AND OFFSET THEM BY AT LEAST 6 INCHES.
  - CARPET SHALL BE INSTALLED WITH ROBERTS TACKLESS TACKLESS STRIP, TO SUB-FLOOR ON 4 FEET CENTER AT END OF ALL AREAS TO RECEIVE CARPET WITH PAD HOLDING THE STRIP TO SUB-FLOOR ON EDGE BACK FROM ALL CORNERS AND SURFACES SO THAT CARPET MAY BE INSTALLED WITH A P. REDUCING BETWEEN EDGE STRIP AND VERTICAL SURFACE.
  - ALL BROADLOOM OVER PADDING SHALL BE INSTALLED USING STRETCHERS (LENGTH ONLY) AND KNEE KICKERS (WIDTH ONLY).
- 7.08 INSTALLATION - CARPET TILES
- CARPET TILES SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND IN A MONOLITHIC CORNER TO CORNER. ALL AREAS WHICH ARE SCHEDULED TO RECEIVE CARPET, ALONG WALLS, VERTICAL SURFACES OR PROJECTIONS AND OR EDGE STRIPS. LENGTHS TO BE AS LONG AS PRACTICAL.
  - ADHESIVE AND ITS APPLICATION SHALL BE AS PER MANUFACTURER'S RECOMMENDATIONS.
  - CARPET TILE SHALL BE LAID SO AS TO HAVE A TIGHT AND NOT COMPRESSED JOINT.
  - CARPET TILE LAYOUT SHALL USE A MAXIMUM NUMBER OF FULL TILES.
  - DIRECT GLUE DOWN INSTALLATIONS SHALL NOT RECEIVE FULLY HEAVY TRAFFIC FOR FORTY-FOUR (48) HOURS AFTER INSTALLATION.
- 7.09 ALL CLOSETS SHALL HAVE SAME FLOOR COVERING AS ADJACENT AREA.
- 7.10 THE CONTRACTOR SHALL INSTALL CARPET TILE WITH FILE INCLINATION DIRECTION, OR AS RECOMMENDED BY MANUFACTURER.
- 7.11 THE CONTRACTOR SHALL INSTALL ONLY EITHER "TOPS" OR "BOTTOMS" OF CARPET TILE PER FLOOR. FOR ANY FLOOR WHERE "TOPS" OR "BOTTOMS" OF ARE BOTH INSTALLED THE CONTRACTOR MUST SUBMIT A DRAWING TO INDICATE ARCHITECTURAL BREAKS WHERE "TOPS" WOULD MEET "BOTTOMS". MANCINI \* DUFFY MUST APPROVE SUCH RECOMMENDATIONS PRIOR TO INSTALLATION.
- 7.12 CARPET TILE COVERAGE MUST BE MARKED ON BOXES AS EITHER "TOPS" OR "BOTTOMS". THE CONTRACTOR SHALL ALSO MARK PLANS FOR CLIENT CLEARLY WHERE "TOPS" AND "BOTTOMS" ARE INSTALLED FOR CORRECT FUTURE OF CARPET TILES WHERE REQUIRED.
- 7.13 IN THE CASE THAT THE SPECIFIED MANUFACTURER SHOULD CHANGE THEIR SPECIFICATION AFTER THE CONTRACTOR HAS BEEN AWARDED THE CONTRACT, IT IS TO NOTIFY MANCINI \* DUFFY IN WRITING.
- 7.14 CUT AND FIT CARPET MODULES NEATLY INTO BREAKS AND RECESSES BASES, PERMANENT CABINETS AND EQUIPMENT.
- 7.15 THE CONTRACTOR SHALL SUBMIT A LAYOUT TO MANCINI \* DUFFY TO BE COVERED SHOWING DIRECTION OF PATTERN (IF ANY) AND LAY SEAMS FOR APPROVAL. IN ADDITION, IN SUCH INSTANCES WHERE CARPET IS UNIFORM IN COLOR BUT HAS NOT A DEFINATE DIRECTION IN WHICH IT SHALL SUBMIT A LAYOUT TO MANCINI \* DUFFY SHOWING DIRECTION IN WHICH IT SHALL BE INSTALLED FOR APPROVAL.
- 7.16 SAMPLES OF EACH CARPET SELECTED SHOWING COLOR AND PATTERN WITH MANUFACTURER'S SPECIFICATIONS, SHALL BE SUBMITTED TO MANCINI \* DUFFY PRIOR TO ORDER PLACEMENT.
- 7.17 THE CONTRACTOR SHALL PROVIDE SAMPLES OF ALL CUSTOM OR CUSTOM DYED CARPETS FOR MANCINI \* DUFFY'S REVIEW. "STRIKE" SHALL BE CARPET CONTRACTORS RESPONSIBILITY.
- 7.18 ALL WORK SHALL BE PERFORMED DURING NORMAL WORKING HOURS. THAT PREMIUM TIME IS REQUIRED IN ORDER TO MAINTAIN THE INSTALLATION AND MEET THE COMPLETION DATE, THE CONTRACTOR SHALL BE REQUIRED TO OBTAIN MANCINI \* DUFFY'S AND THE CLIENT'S APPROVAL BEFORE COMMENCING WORK.
- 7.19 THE CONTRACTOR SHALL COORDINATE THE CARPET WORK WITH OTHER TRADES WHEREVER THEIR INSTALLATIONS COME TOGETHER.
- 7.20 THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER STORAGE AND SAFEGUARDING OF ALL MATERIALS AND EQUIPMENT DURING THE INSTALLATION.
- 7.21 CARPET PADDING TO MEET THE FOLLOWING MINIMUM SPECIFICATION:
- |                        |                                  |
|------------------------|----------------------------------|
| THICKNESS              | - NO MORE THAN .480              |
| DENSITY                | - NO LESS THAN 4.2 LBS PER CUBIC |
| COMPRESSION RESISTANCE | - NO LESS THAN 200 GRAMS PER     |